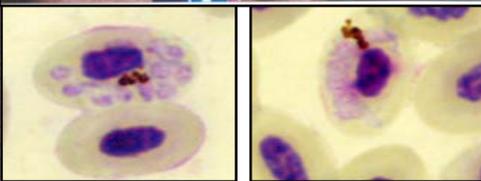
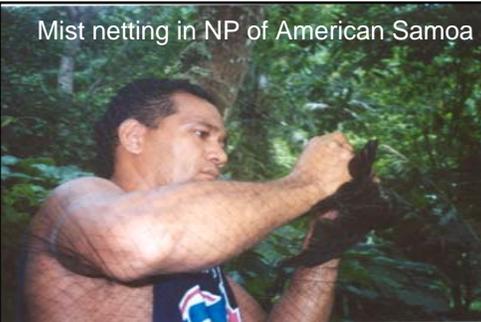
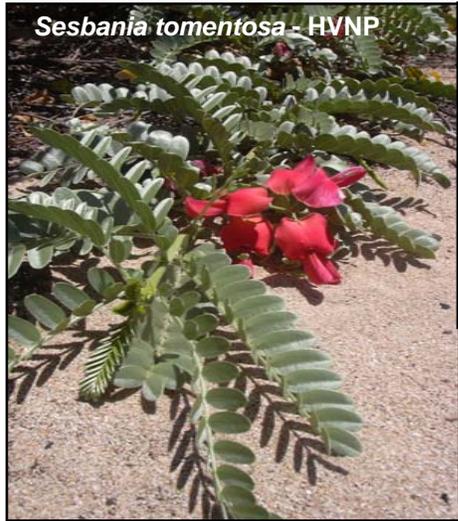


# Molecular Tools for Analysis of Endemic and Invasive Species and Disease Organisms in the Pacific Basin



*P. circumflexum* – Samoan Starling

## Objectives:

- ☆ Use molecular genetic data to help guide decisions on outplanting and restoration of rare and endangered plant species in National Parks and Refuges
- ☆ Investigate distribution and identity of avian blood parasites in South Pacific

## Accomplishments:

- ☆ Obtained funding from POBS and NRPP programs for studies of rare plants in Pacific Parks
- ☆ Collaborating with American Samoa colleagues on distribution of avian blood parasites in SW Pacific

## Significance:

- ☆ Molecular genetics is a powerful tool in conservation biology that has not been widely applied among DOI partners in the Pacific Basin
- ☆ Data can help guide restoration and recovery efforts